What is claimed is:

1 d

A fast Fourier transform method, comprising the steps of:

- (a) storing data in sequence in memory;
- (b) partitioning a fast Fourier transform into stages;
- (c) within each of said stages ordering the butterfly

computations to correspond to said sequence.

2. The method of claim 1/4 further comprising the steps of:

(a) providing a redundant twiddle factor table for incremental

accessing.

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